

TEST REPORT ON WET MIX MACADAM MIX
(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.

{Project*: Road Development and asphaltting works at Gandhi Statue roads, Varadarajanagara in Ward No 11(kuvempunagara)}.

Ref.: Letter No. Testing/BUB/2015-16, dated 11-06-2015

Name of the Agency/Contractor* : Mr. N.Keerthi, Contractor, BBMP, Bangalore.

Report required for* : Assistant Executive Engineer,
Vidyananypura Sub-Division, BBMP, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

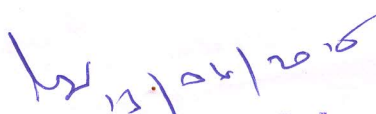
Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, IV Revision- 2001
53	100.00	100
45	96.30	95-100
26.5	---	-
22.4	74.00	60-80
11.2	49.60	40-60
4.750	32.00	25-40
2.360	22.10	15-30
0.600	17.00	8-22
0.075	4.20	0-8

*As Furnished by Client.

The Results relate only to the items tested.

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BUB/CTE/2015-16/

Date: 28-06-2015

TEST REPORT ON BITUMINOUS MIXES
(BITUMEN EXTRACTION TEST & GRADATION TEST)

Sub: Testing of Bitumen Premix Sample (Semi Dense Bituminous Concrete-SDBC).

{Project*: Road Development and asphaltting works at Gandhi Statue roads, Varadarajanagara in Ward No 11(kuvempunagara)}.

Ref.: Letter No. Testing/BUB/2015-16, dated 26-06-2015

Name of the Agency/Contractor* : Mr. N.Keerthi, Contractor, BBMP, Bangalore.

Report required for* : Assistant Executive Engineer,
Vidyaranypaura Sub-Division, BBMP, Bangalore.

TEST RESULTS :

5. The bitumen content obtained after subjecting the sample for Bitumen Extraction test = **5.06 %**
6. **Gradation Test :**

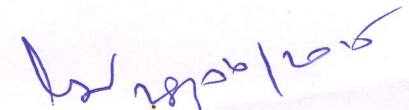
Sieve Size, mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Gradation requirement as per Table 500-15 of MORTH Specifications-2001 (Grading - 2)
13.2	100.00	100
9.5	96.80	90—100
4.75	48.00	35—51
2.36	28.60	24—39
1.18	20.10	15—30
0.3	15.40	09—19
0.075	5.20	03—08

*As Furnished by Client.

The Results relate only to the items tested.


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